

A fully factory applied fire retardant translucent or clear coating system for any substrate of all wood products meeting EN 13238 (panels according to EN 13986 or solid wood EN 14915, NB-CPR/SH02/19/832r2 paragraph 5.2.4) and class D-s2,d0 or better.

<b>REPORT</b>	<b>EN13501-1</b>
K7/2026	B-s1,d0

	LAYER 1 PRIMER	LAYER 2 TOP COAT	SPECIFICATION FOR	BATTEN MOUNTED	WOOD MOUNTED	PLASTER BOARD MOUNTED
	<b>PRODUCT</b>	TEKNOSAFE FLAME GUARD 2467-10	TEKNOSAFE FLAME PROTECT 2468-00*	<b>COLOUR</b>	All colours	
<b>RECOMMENDED APPLICATION METHOD</b>	Spray	Spray	<b>PROFILES</b>	see SH02 ref 5.2.4		
<b>APPLICATION TEMPERATURE</b>	Minimum 10°C		<b>JOINTS</b>	Horizontal and vertical		
<b>WET FILM THICKNESS (G/M<sup>2</sup>)</b>	≥250	≤100	<b>MOUNTING ORIENTATION</b>	Woodbased material (EN13986): vertically or horizontally Wooden panels (EN14915): vertically		
<b>OVERCOAT TIME 23°C, 50% RH</b>	4 hours	N/A	<b>AIR GAPS</b>	Mounted with or without an unventilated air gap. The substrate behind the product shall consist of mineral wool with euroclass A1 and a thickness of at least 20 mm and a density ≥ 38 kg/m <sup>3</sup> or a gypsum plasterboard (paper faced) or any end use substrate of Euroclass A1 or A2-s1,d0 at least 10 mm thick having a density ≥ 510 kg/m <sup>3</sup> .		
<b>EQUIPMENT CLEANER</b>	Water	Water	<b>BATTENS MATERIAL</b>	Wood or – non-combustible		
			<b>FIXING</b>	Mechanically		
			<b>THICKNESS (MM)</b>	10      18	8	8
			<b>DENSITY ((KG/M<sup>3</sup>))</b>	510      433	338	338
			<b>CONSTRUCTION</b>	Battens      Battens	The first substrate shall be mounted direct to a second substrate of wood in accordance to EN 13986 of at least Euroclass D-s2,d0 with a thickness of at least 10 mm and having a density of: ≥ 510 kg/m <sup>3</sup> .	The first substrate shall be mounted direct to a second substrate of gypsum plaster board (paper faced) or any end use substrate of Euroclasses A1 or A2-s1,d0 at least 10 mm thick having a density ≥ 510 kg/m <sup>3</sup> .

\*Other topcoats are possible, please refer to the relevant classification report.

**Further information**

Moisture content of the wood must be 10-12%  
Further product information can be found in the Technical Datasheets at [teknos.com](http://teknos.com)

The use of an alternative topcoat could have negative impact on the stated fire classification.  
Contact Teknos for further information